

STRONGER by DEGREES

**Eastern Kentucky
University**



Institutional Progress Update

**Presentation to the Council on Postsecondary Education
by Dr. Michael T. Benson, President**

November 7, 2013







INSTITUTIONAL PROFILE

Eastern Kentucky University

Fall 2012 Headcount: 15,968

FTE: 13,269

EKU STUDENT PROFILE:

- Female (56%)
- Full-Time (74.6%)
- White (83.7%)
- KY Resident (84.1%)
- Degree Seeking (96.2%)
- Age 18-24 (67.7%)

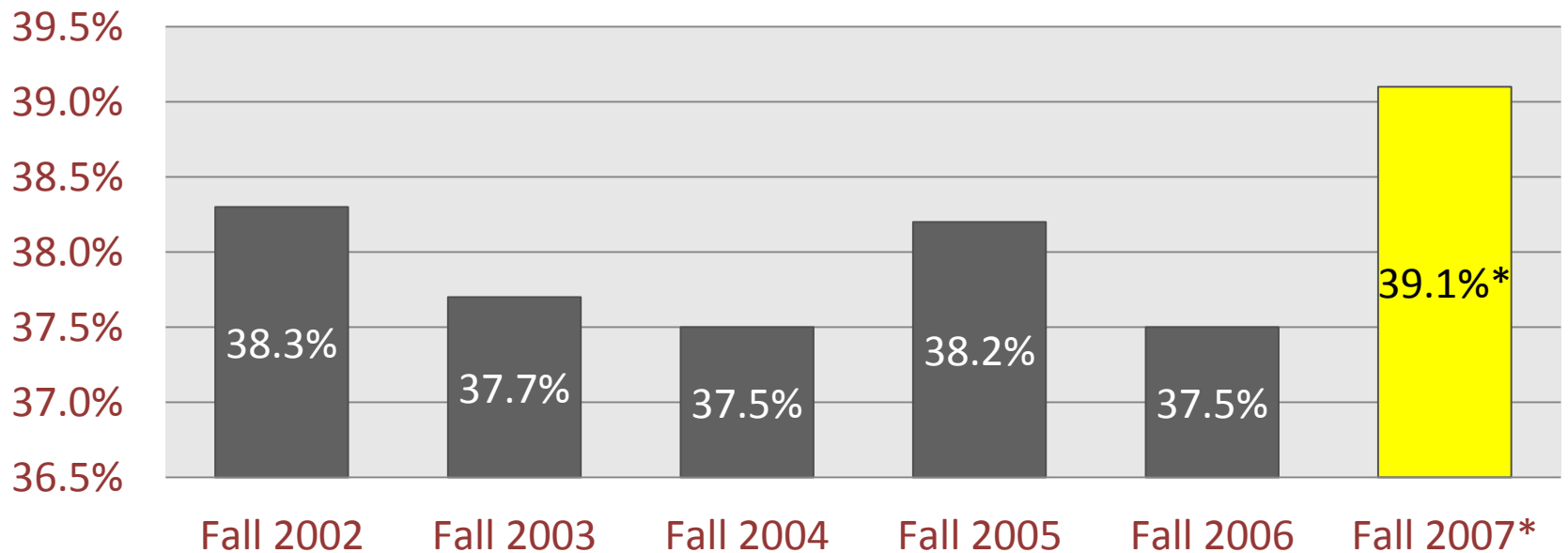




INSTITUTIONAL PROFILE

Eastern Kentucky University

Full-Time Bachelors Seeking/Undecided New Freshmen 6 Year Graduation Rate



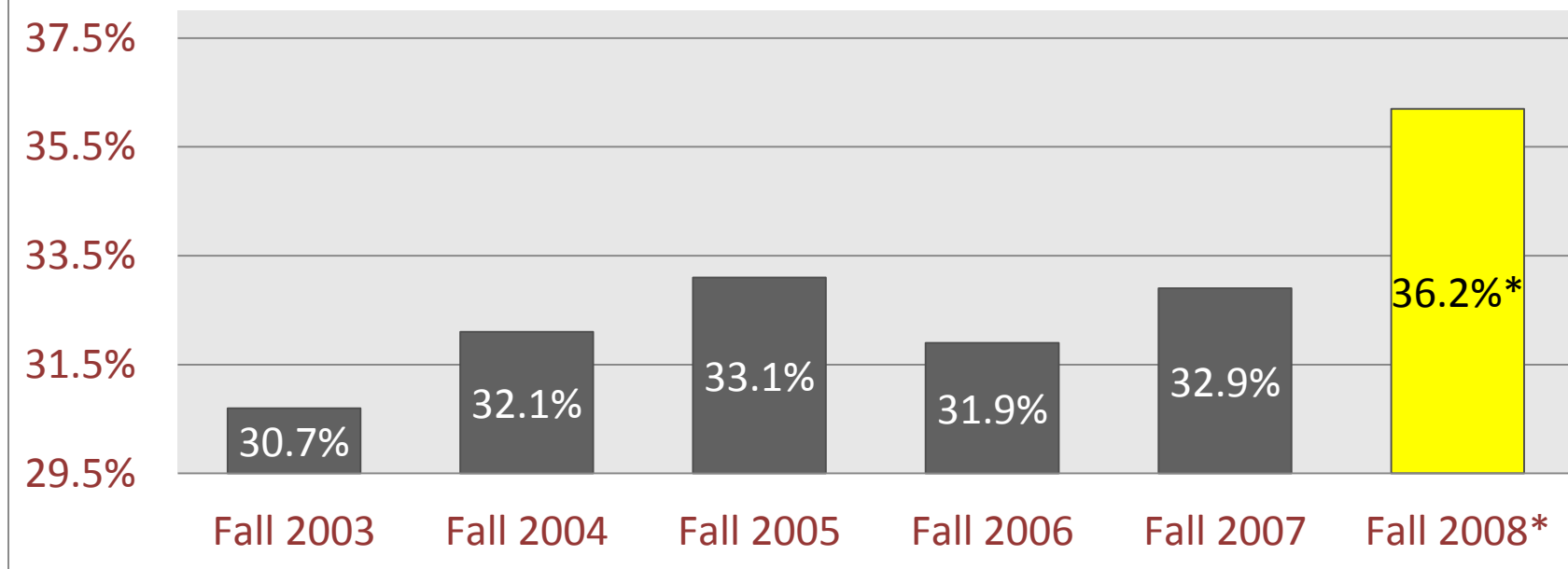
*Based upon unofficial Fall 2013 data



INSTITUTIONAL PROFILE

Eastern Kentucky University

Full-Time Bachelors Seeking/Undecided New Freshmen 5 Year Graduation Rate

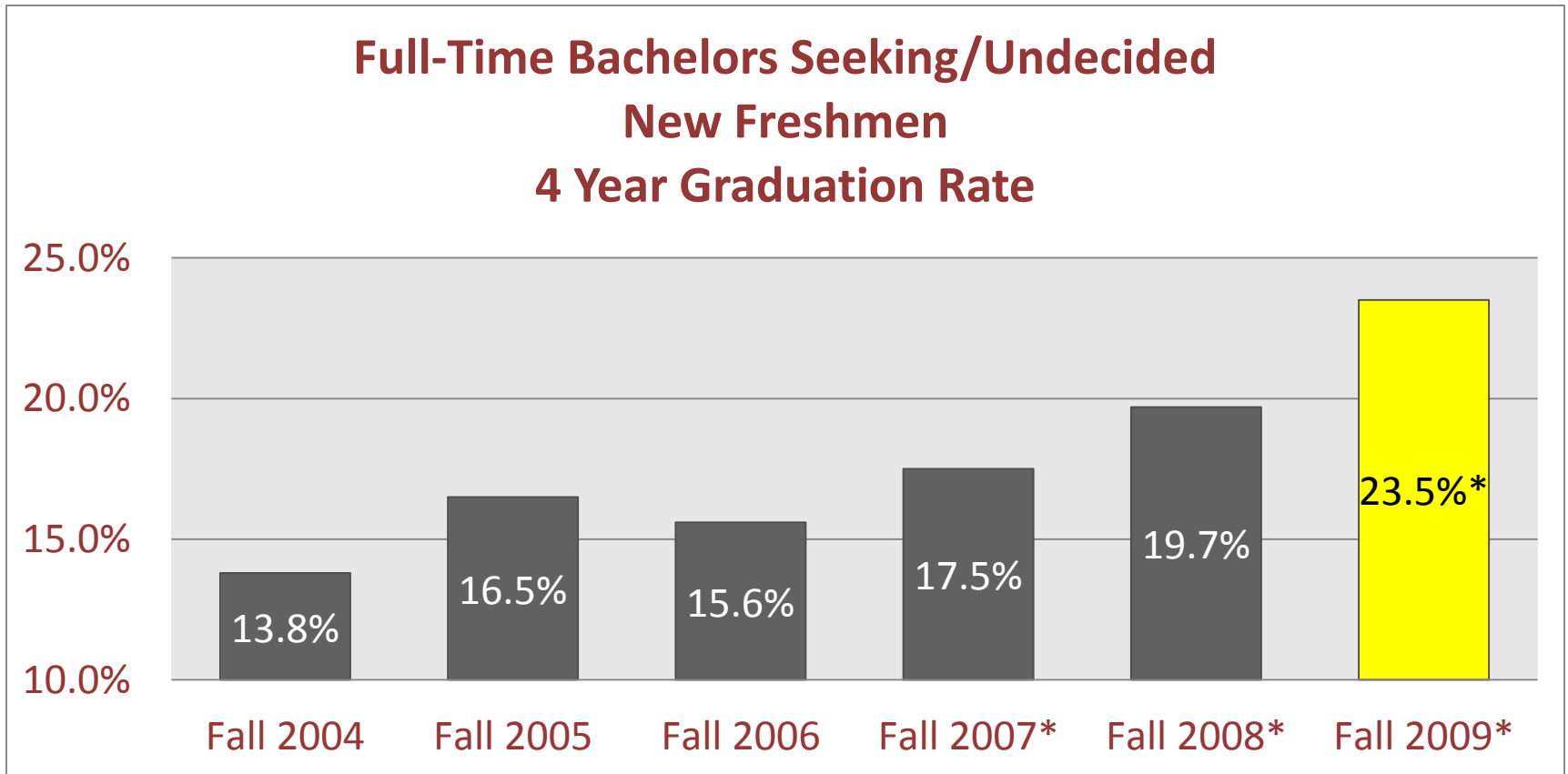


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INSTITUTIONAL PROFILE

Eastern Kentucky University



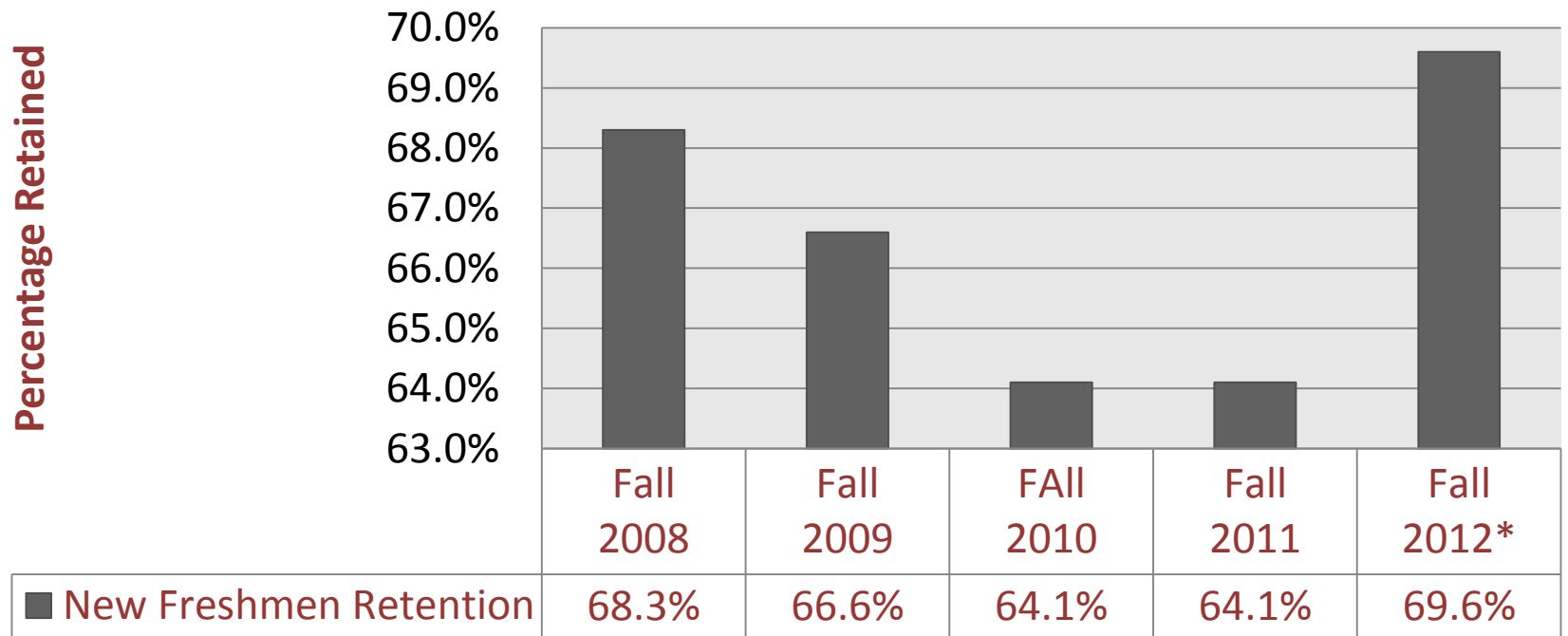
*Based upon unofficial Fall 2013 data



INSTITUTIONAL PROFILE

Eastern Kentucky University

New First-Time Freshmen Continuing to Second Fall Term



*Based upon unofficial Fall 2013 data



INSTITUTIONAL PROFILE

Eastern Kentucky University

Regional Campus freshman retention rate is 77% (2012-2013)

Enrollment of New Freshmen from Kentucky is up 10.8%

New KY Merit Scholarship recipients up 24%

New KY Excellence Scholarships up 100%

*Based on Fall 2013 preliminary enrollment data

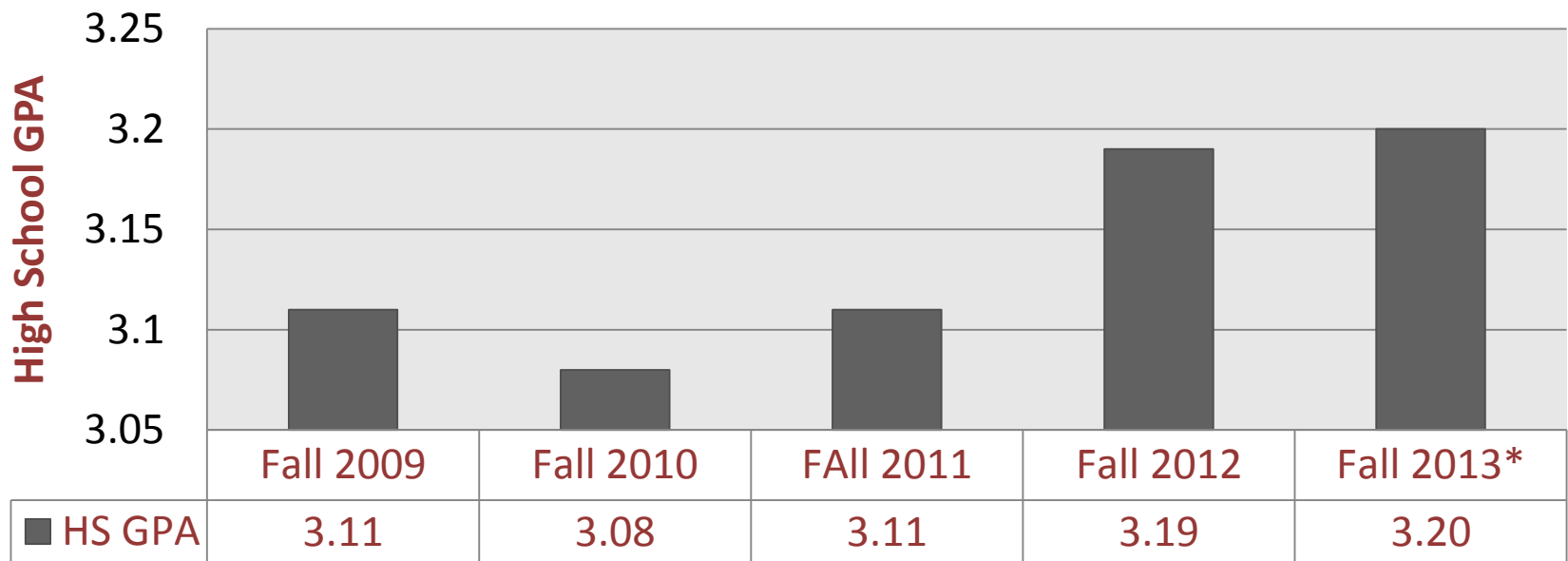


INSTITUTIONAL PROFILE

Eastern Kentucky University

Increased Quality

Average High School GPA
New First-Time Freshmen



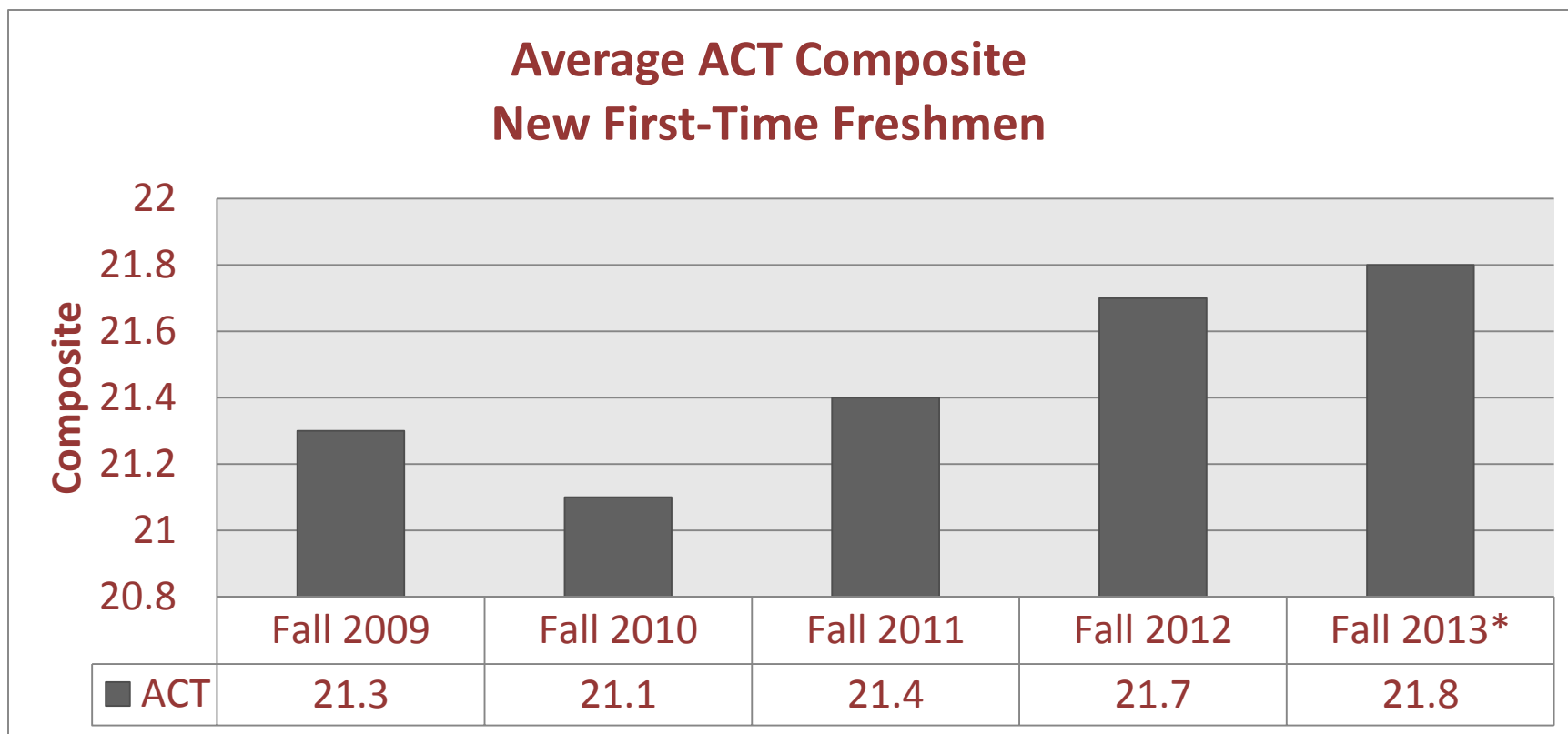
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INSTITUTIONAL PROFILE

Eastern Kentucky University

Increased Quality

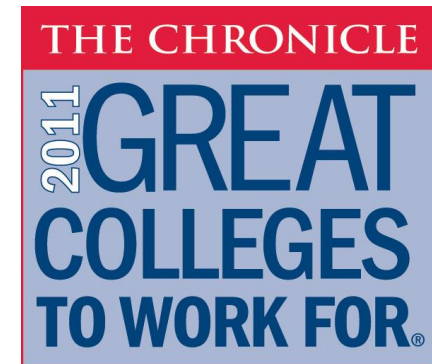


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INSTITUTIONAL PROFILE

Eastern Kentucky University





INSTITUTIONAL PROFILE

Eastern Kentucky University

Veterans Programming

Voted No. 1 “Best for Vets” by
Military Times EDGE magazine

1,300 military veterans enrolled
at ECU



Congressman Andy Barr at
ECU Welcome Back Veterans Picnic

Chosen as one of three commencement addresses by
First Lady Michelle Obama because of focus on U.S. Veterans



INSTITUTIONAL PROFILE

Eastern Kentucky University

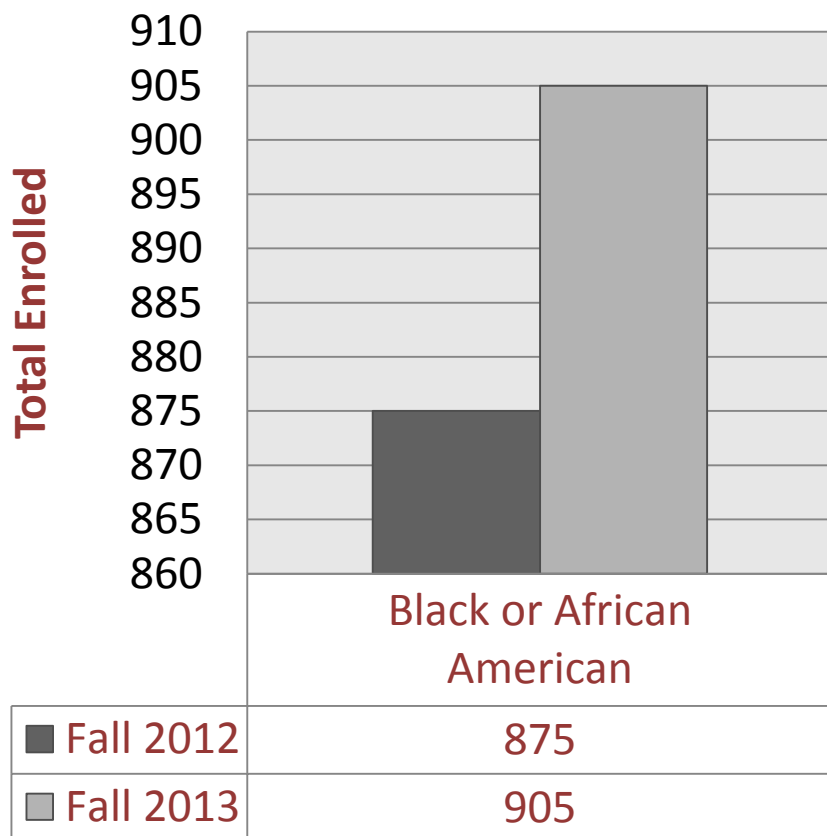




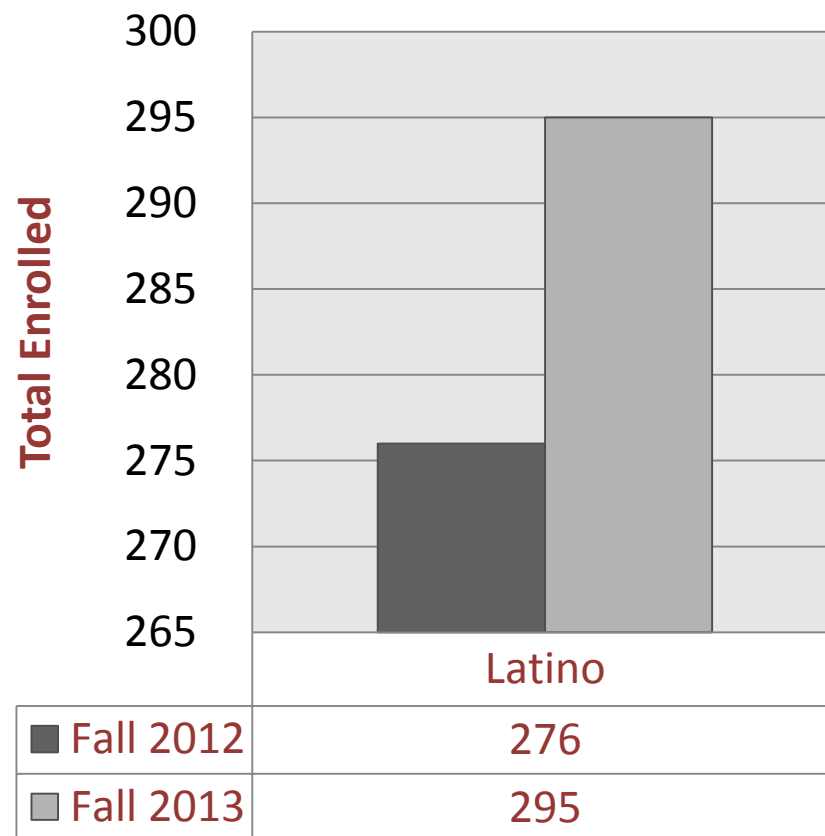
INSTITUTIONAL PROFILE

Eastern Kentucky University

Black or African American



Latino





INSTITUTIONAL PROFILE

Eastern Kentucky University

Niche Programs

Animal Studies*

- First Animal Studies program in nation

Aviation*

- Only university-based program in nation to offer the new 1,000 hour Airline Transport Pilot certificate plus 100 hours of multi-engine time in commercial pilot certificate training.

Insurance*

- Both a B.B.A. and a B.S.

Interpreter Training

- One of only nine baccalaureate degree programs nationally accredited by the Commission on Collegiate Interpreter Education.

PGA/PGM*

- One of only 19 in the nation

*offered only at EKU in Kentucky



INSTITUTIONAL PROFILE

Eastern Kentucky University

Doctoral Programs at EKU

Educational Doctorate Program (Ed.D.)

- Department of Educational Leadership & Policy Studies

Doctor of Nursing Practice (DNP)

- Department of Baccalaureate and Graduate Nursing

Doctor of Occupational Therapy (OTD)

- Department of Occupational Therapy



INSTITUTIONAL PROFILE

Eastern Kentucky University

Program of Distinction – College of Justice & Safety



8 of EKU's top 10 programs enrolling out-of-state students are in the College of Justice and Safety



INSTITUTIONAL PROFILE

Eastern Kentucky University

Program of Distinction – College of Justice & Safety

School of Justice Studies

Safety, Security & Emergency Management

Center for Social Intelligence & Leadership



2011-15 STRATEGIC AGENDA

Four Focus Areas

**COLLEGE
READINESS**

**STUDENT
SUCCESS**


**RESEARCH,
ECONOMIC, &
COMMUNITY
DEVELOPMENT**

**EFFICIENCY
&
INNOVATION**



COLLEGE READINESS

Eastern Kentucky University

Performance Metric	Baseline	Most Recent	Target	Progress: Baseline to Target	Five-year Change (%)
New Teacher Excellence (Top 15% Nationally)	14.6%	14.7%	25%	1% 	-13%

Percentage of teaching program graduates scoring in the top 15 percent nationally on Praxis II Practice of Learning and Teaching (PLT) licensure exams.

Note: The Five-year change represents change in the metric that occurred between 2006-07 and 2010-11.



COLLEGE READINESS

Eastern Kentucky University

EKU Middle College

- First partnership between a local school district and a 4-year institution in KY
- Assist academically capable, at-risk high school Jr/Sr

EKU Dual Credit

- Designed for high school Jr/Sr (EKU's Service Region)
- MOAs with participating school districts for 38 schools
- 446 students participating in Fall 2013

Math & English Transition Courses

- From 2010-11 to 2012-13
 - 56% decrease in number of students enrolled in Developmental Math
 - 58% decrease in number of students enrolled in Developmental English
- Strong indication of positive effects for EKU of the Regional College Readiness Transitions Initiative



COLLEGE READINESS

Eastern Kentucky University

Regional Extension Agents

- 6 agents, 214 schools, 50,000 students

Compliance with Senate Bill 1

- Curriculum Alignment for Retention & Transition at Eastern (CARTE) using Professional Learning Communities

“SEEing Science in Appalachia”

- \$200,000 grant from the National Science Foundation to establish program linking ECU Honors students and Madison Middle students.
- Benefits of ECU’s 1st interdisciplinary General Education science course will extend into the local community through the course’s field, lab, and service-learning projects.

Home School Partnership

- Department of Chemistry and Wellspring Academy established a partnership that allows home-schooled students of high school age throughout the region to utilize laboratories in the New Science Building.



STUDENT SUCCESS

Eastern Kentucky University



Performance Metric	Baseline	2010-11	Most Recent	Target	Progress: Baseline to Target	Five-year Change (%)
Degrees and Credentials (Total)	3,053	3,101	3,228	3,525	37%	12%
Bachelor's Degrees	2,125	2,135	2,259	2,500	36%	14%
Master's Degrees	705	700	742	775	53%	8%
Doctoral Degrees—Professional Practice	1	4	9	30	28%	NA
Bachelor's Graduation Rate	37.7%	38.1%	37.5%	45.0%	0%	-7%
Bachelor's Graduation Rate—Low Income	27.0%	26%	28.6%	NA	NA	NA
Bachelor's Graduation Rate —Underprepared	23.4%	22%	21.1%	NA	NA	NA

Note: The Five-year change represents change in the metric that occurred between 2006-07 and 2010-11.



STUDENT SUCCESS

Eastern Kentucky University

Performance Metric	Baseline	2010-11	Most Recent	Target	Progress: Baseline to Target		Five-year Change (%)
Bachelor's Graduation Rate—Underrepresented Minority	28.2%	26.7%	23.4%	NA	NA	NA	NA
Transfers from KCTCS	832	718	1,318	1,000	100%		NA
Net Direct Cost	-\$886	-\$390	-\$446	-\$1,125	0%		NA

Note: The Five-year change represents change in the metric that occurred between 2006-07 and 2010-11.



STUDENT SUCCESS

Eastern Kentucky University

Diversity Initiatives

- Established Latino Student Success Center
- Enlisted Latino Student Outreach Specialist



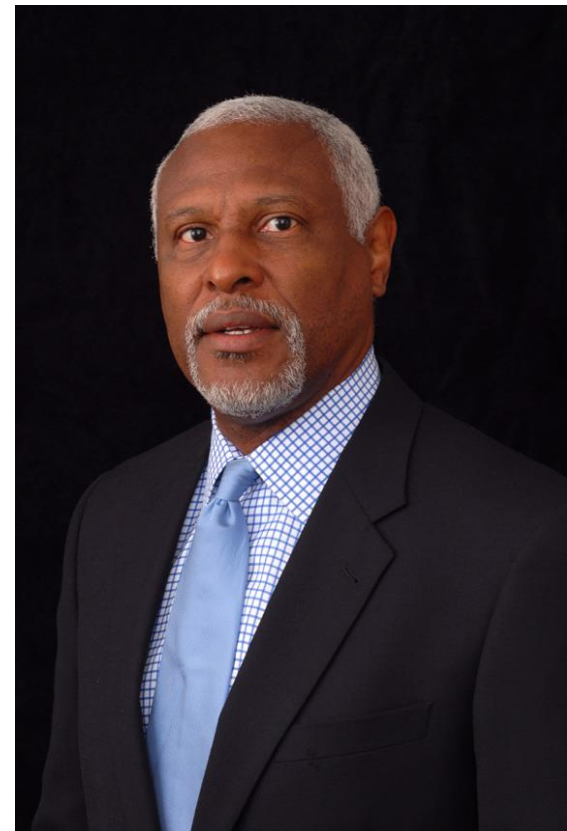


STUDENT SUCCESS

Eastern Kentucky University

Diversity Initiatives

- Dedicated Coordinator of the Freshmen African-American Male Mentoring Program
- Increased funding for diversity scholarships
- Tracking achievement gap by program
- Tracking opportunities for diverse students by program





STUDENT SUCCESS

Eastern Kentucky University

Student-Athletes NCAA Graduation Success Rate (GSR)

EKU graduated 81% of student-athletes entering 2003-2006 on scholarship.

All men's sports and 4 of 7 women's teams exceeded GSR average compared to Football Championship Subdivision (FCS) institutions

5 sports had highest GSR in Kentucky

- Men's cross country/track, golf, soccer and tennis; women's tennis

4 sports achieved perfect scores of 100%

- Men's golf, soccer, and tennis; women's tennis



STUDENT SUCCESS

Eastern Kentucky University

Academic Practices Aimed at Student Success

Established campus-wide Tutoring Program

- Trained over 100 student tutors
- Pursuing certification of program

Student Success Collaborative

- A new advising platform that identifies curriculum success markers & milestones

Assurance of Learning Program

- Student learning outcomes aligned starting with first year course and general education and now in 93% of academic programs.
 - Critical Thinking
 - Creative Thinking
 - Communication



STUDENT SUCCESS

Eastern Kentucky University

Academic Practices Aimed at Student Success (continued)

Student Success Coaches

- 292 1st time freshman Commuters
- Coaches are volunteer senior administrators, directors, and staff
- College Student Inventory predictors indicate risk factors
- 63.7% retention rate in 2012 program
- Coaches meet with 5-10 students weekly

Graduation Roundup

- Targeted over 2,000 students with 90+ hours earned to have graduation plans finalized
- Enhanced policies around graduation to mandate individual pathway reviews at 90 hours
- On track to have record high 4 year graduation rate



STUDENT SUCCESS

Eastern Kentucky University

Academic Practices Aimed at Student Success (continued)

4th Week Progress Report

- 86% of instructors provided reports
- 85% of 090-200 level course instructors provided reports

First-Day Attendance Check-in

Mid-Year Recovery

- Special intervention for freshmen earning poor mid-term grades

Redesigned developmental math into modules resulting in significantly increased completion and success rates



STUDENT SUCCESS

Eastern Kentucky University





RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT

Eastern Kentucky University

Performance Metric	Baseline	Most Recent	Target	Progress: Baseline to Target		Five-year Change (%)
Externally-Funded Research and Development (in Thousands)	\$905	\$2,829	\$1,500	100%		100+%
STEM+H Degrees	791	780	875	0%		-2%

Note: The Five-year change represents change in the metric that occurred between 2006-07 and 2010-11.



RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT

Eastern Kentucky University

Full-time STEM-H Director

“Soar to New Heights”

- STEM-H summer camp for gifted and talented middle school students

Award-Winning NASA Downlink

- EKU was one of only six downlink sites nationwide where middle school students were able to converse with the Space Station astronauts.
- 160 gifted and talented in science and/or mathematics middle school students from 46 area schools participated.





RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT

Eastern Kentucky University

Office of Undergraduate Research

EKU Students' Research Accepted to Present at:

- 2013 Undergraduate Presentation Showcase
- 2013 State Posters-at-the-Capitol
- 2013 National Conference for Undergraduate Research



RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT

Eastern Kentucky University

Nationally Recognized Honors Program

- More EKU students present at the annual meetings of the National Collegiate Honors Council and the Southern Regional Honors Council than any other university in the entire nation.
- All Honors Scholars prepare and present an Honors Thesis (example titles below)
 - “Has Welfare Reform Helped Eastern Kentucky? The Effect of TANF on Income, Poverty and Unemployment in Eastern Kentucky”
 - “Approximating the Distance Traveled by Shrapnel in Suicide Bombings”



RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT

Eastern Kentucky University

Examples of Research Related to Academic Programs

Biological Field Station

- \$300,000 grant for Lilley Cornett Woods -- a 554-acre old-growth forest in Letcher County funded by National Science Foundation (NSF)

TerpTube: An Accessible Online Portfolio for Deaf Mentors and Sign Language Interpreters

- \$199,982 grant funded by U. S. Department of Education

Deaf Blind Equipment Distribution Program

- \$144,451 grant funded by the Federal Communications Commission

PREPaRE: Preparing Related Services Personnel for Rural Employment

- \$240,139 grant to Occupational Therapy funded by U. S. Department of Education



RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT Eastern Kentucky University

Center for Renewable & Alternative Fuel Technologies (CRAFT)

Center for Education Research in Appalachia (CERA)

Center for Economic Development entrepreneurship and
Technology (CEDET)

Elkhorn City Project

- EKU students and faculty assisting with obtaining “Trail Town” designation
- “Alternative spring break” Spring 2014 during which students will help with trail maintenance and other town projects
- Students developing skills in community master planning, planning interpretive services, developing business plans, and personal communication and networking



RESEARCH, ECONOMIC, & COMMUNITY DEVELOPMENT

Eastern Kentucky University

Bluegrass Community Health Center (2 Lexington locations)

- Cared for 7,922 patients in 21,900 visits during 2012. Also providing:
 - Flu vaccines for farm workers
 - Physicals for homeless women entering substance abuse treatment
 - Health screenings for refugees. 818 screenings in the first 6 months of 2013
 - KY Health Benefit Exchange assistance and education to 5000 uninsured patients



Public Health Nursing Students are ready for the free farmworker flu vaccine clinic at which over 150 farm workers were vaccinated.



EFFICIENCY AND INNOVATION

Eastern Kentucky University

Performance Metric	Baseline	Most Recent	Target	Progress: Baseline to Target		Five-year Change (%)
Online Learning (Percent of all credit earned through online learning)	15.1%	16.9%	20%	37%		99%
Credits Earned By Degree Graduates	144	141.4	136	32%		-2%

Online learning measures the percentage of completed student credit hours delivered through distance learning.

Credits earned by degree graduates includes all bachelor's degree graduates during the year.

Note: The Five-year change represents change in the metric that occurred between 2006-07 and 2010-11.



EFFICIENCY AND INNOVATION

Eastern Kentucky University

Reallocation Task Force

- Identified \$19.7 million for reallocation through:
 - Cost savings
 - Reduction in personnel
 - Consideration of other revenue sources
 - Comprehensive internal academic program review

SCH/FTE Analysis

- Departmental examination of student credit hours (SCH) produced per faculty full-time equivalent (FTE)

University-wide degree planning software continues to result in decreasing credits earned by graduates

Re-visioning the role of Regional Campuses to serve adult learners



EFFICIENCY AND INNOVATION

Eastern Kentucky University

Online Education at ECU

Significant increase in online learning opportunities

- 20 complete online programs at associate, baccalaureate, master's, and doctoral levels

No. 10 ranking for *U.S. News* 2013 “Best Online Programs”

No. 1 ranking for *U.S. News* 2013 “Best Online Programs for Veterans” for the online education master's program



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